

To: Way, Steven[way.steven@epa.gov]
From: Matt Francis
Sent: Fri 8/29/2014 4:28:54 PM
Subject: Fwd: Gold King

Sent via the Samsung Galaxy Note® 3, an AT&T 4G LTE smartphone

----- Original message -----

From: Bob Heeter
Date: 08/29/2014 10:18 AM (GMT-07:00)
To: Matt Francis
Subject: RE: Gold King

I'll do some checking on some coatings, the steel sets would have to be sand blasted prior to any coating being applied.

-----Original Message-----

From: Matt Francis [mailto:m.francis@erllc.com]
Sent: Friday, August 29, 2014 10:15 AM
To: Bob Heeter
Cc: Chris Hassel
Subject: RE: Gold King

Any kind of spray on coating you are aware of?

Sent via the Samsung Galaxy Note(r) 3, an AT&T 4G LTE smartphone

----- Original message -----

From: Bob Heeter
Date: 08/29/2014 10:13 AM (GMT-07:00)
To: Matt Francis
Cc: Chris Hassel
Subject: RE: Gold King

Matt, the beams would run parallel to the tunnel and they will be anchored to the sill with 4' dywidag bolts on about 4' centers adding the rigidity of the individual sets and steel set structure as a whole. As far as the pH of the water, sizing of the grade beam would increase life to an extent, however the steel sets are a different matter they are what they are unless we what to change them to a different material. What is the life expectancy of the adit. Thanks in advance for the mine rescue info.

Thanks
Bob

-----Original Message-----

From: Matt Francis [mailto:m.francis@erllc.com]
Sent: Friday, August 29, 2014 9:55 AM
To: Bob Heeter
Cc: Chris Hassel
Subject: RE: Gold King

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